Attorney Docket No. MP0078

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below, next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

\mathbf{Q}	uality	of S	Service	Half-D	uplex	Media	Access	Controller
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as described and claimed in the specific								
was filed on as Application Serial No. or Express Mail No as Serial No. not yet known and as amended on (if applicable).								
was set forth in PCT International Application No which was filed on and as amended under PCT Article 19 on (if any).								
have reviewed and understand the contents of the above-identified specification, including the claims, as mended by any amendment referred to above.								
I acknowledge the duty to disclose to the U.S. Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.								
hereby claim foreign priority benefits under Title 35, United States Code §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate or §365(a) of any PCT International application(s) which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate, or PCT International application, having a filing date								
igotimes No such Applications have been filed	i.							
Such Applications have been filed as follows:								
Prior Foreign Application(s)		Priority Claimed						
Application Number	Count	ry	Day/Month/	Year Filed	Yes	<u>No</u>		
I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below.								
No such Applications have been	No such Applications have been filed.							
Such Applications have been file	Such Applications have been filed as follows:							
Provisional Application(s)]	Priority Cla	aimed Under 3	<u>5 USC</u> 119(e))			
Application Number					-			
United States application in the manner acknowledge the duty to disclose to the defined in Title 37, Code of Federal Rapplication(s) and the national or PCT in No such Applications have been Such Applications have been file	er of each of r provided by e Office all in Regulations, § international filed. Ed as follows: eclaration.doc	the claims the first partition 1.56 which	of this applic aragraph of Ti known to me n occurred bet	ration is not tle 35, Unite to be materi ween the fil ion:	disclose d States al to pa ing dat	d in the prior Code, §112, I		
	was filed on as Application of was amended on (if applicable). was set forth in PCT Internation PCT Article 19 on (if any). I have reviewed and understand the amended by any amendment referred to material to patentability as defined in Tompliance with this duty, the I hereby claim foreign priority benefits application(s) for patent or inventor's designated at least one country other of foreign application for patent or inventor's designated at least one country other of foreign application for patent or inventor's designated at least one patent or inventor's designated at least one country other of foreign application for patent or inventor's designated at least one country other of foreign application for patent or inventor's designated at least one country other of foreign application for patent or inventor's designated at least one country other of foreign application for patent or inventor's designated at least one country other of foreign application on which provide a paplication in the manner of the provisional Application have been filed application in the manner of the provisional Application in the manner of the defined in Title 37, Code of Federal Repulsional control of the provisional and the national or PCT in the provisional and the national or PCT in the provisions have been filed such application of the provisions have been filed such application and the national or PCT in the provisions have been filed such application shave been filed such application shave been filed such applications have been filed such applicatio	was filed on as Application Serial No. was amended on (if applicable). was set forth in PCT International Applicat PCT Article 19 on (if any). I have reviewed and understand the contents of amended by any amendment referred to above. I acknowledge the duty to disclose to the U. S. Paternaterial to patentability as defined in Title 37, Code In compliance with this duty, there is attached in compliance with this duty, there is attached thereby claim foreign priority benefits under Title application(s) for patent or inventor's certificated designated at least one country other than the Uniforeign application for patent or inventor's certificated designated at least one country other than the Uniforeign application for patent or inventor's certificated designated at least one country other than the Uniforeign application for patent or inventor's certificated designated at least one country other than the Uniforeign application for patent or inventor's certificated designated at least one country other than the Uniforeign application for patent or inventor's certificated designated at least one country other than the Uniforeign applications have been filed. Such Applications have been filed as follows: Prior Foreign Applications Application Number I hereby claim the benefit under Title 35, United States application in the manner provided by Application Number I hereby claim the benefit under Title 35, United States application in the manner provided by acknowledge the duty to disclose to the Office all in defined in Title 37, Code of Federal Regulations, § application(s) and the national or PCT international in the Such Applications have been filed. No such Applications have been filed as follows: U:\Legal\ejanofsky\patapp\MP0078\MP0078 Declaration.doc U:\Legal\ejanofsky\patapp\MP0078 Declaration.doc	was filed on as Application Serial No. or Exprewas amended on	was filed on as Application Serial No. or Express Mail No was amended on (if applicable). was set forth in PCT International Application No which was filed on (if applicable). was set forth in PCT International Application No which was filed PCT Article 19 on (if any). I have reviewed and understand the contents of the above-identified special mended by any amendment referred to above. I acknowledge the duty to disclose to the U. S. Patent and Trademark Office material to patentability as defined in Title 37, Code of Federal Regulations, S. In compliance with this duty, there is attached an Information Disclose I hereby claim foreign priority benefits under Title 35, United States Code § application(s) for patent or inventor's certificate or §365(a) of any PCT designated at least one country other than the United States, listed below a foreign application for patent or inventor's certificate, or PCT International before that of the application on which priority is claimed. No such Applications have been filed. Such Applications have been filed as follows: Prior Foreign Application(s)	Signate Sample Sample	was filed on as Application Serial No. or Express Mail No as Serial No. not y was amended on (if applicable). was set forth in PCT International Application No which was filed on and as a PCT Article 19 on (if any). I have reviewed and understand the contents of the above-identified specification, including amended by any amendment referred to above. I acknowledge the duty to disclose to the U. S. Patent and Trademark Office all information known material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56. In compliance with this duty, there is attached an Information Disclosure Statement. 37 C. I hereby claim foreign priority benefits under Title 35, United States Code §119(a)-(d) or §365(b) application(s) for patent or inventor's certificate or §365(a) of any PCT International application(s) for patent or inventor's certificate, or PCT International application foreign application for patent or inventor's certificate, or PCT International application that paplication for patent or inventor's certificate, or PCT International application before that of the application on which priority is claimed. No such Applications have been filed. Such Applications have been filed as follows: Prior Foreign Application(s) Priority Claimed Application Number Day/Month/Year Filed Yes		

I hereby appoint

Practitioners at Customer No. 23624

Eric B. Janofsky (Registration No. 30,759).

as my attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith. Send all correspondence to

Customer No. 23624

Marvell Semiconductor, Inc. Patent Department 645 Almanor Avenue Sunnyvale, CA 94085

I hereby declare that I have reviewed and understand the contents of this Declaration, and that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole/First Inventor:	
Pannell, Donald	
Inventor's Signature:	Date: Month/Day/Year 1/22/2002
Residence:	
10873 Wilkinson Avenue , Cupertino, CA, 95014	
Citizenship:	
US	
Post Office Address:	
10873 Wilkinson Avenue , Cupertino, CA, 95014	